Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A deflection yoke used for a cathode ray tube (CRT) including a glass tube having a screen surface and a straight portion for accommodating an electron gun, said deflection yoke comprising:

a main deflection yoke including

first and second horizontal deflecting coils having substantially saddle shapes ~~and~~, said first and second horizontal deflection coils including respective first and second coil-connection-wire sections and respective first and second horizontal deflection sections, ~~respectively,~~ each of said first and second coil-connection-wire sections being wound in a direction perpendicular to a tube axis of said CRT and ~~along~~ in a direction parallel to said straight portion, ~~respectively,~~ said first and second horizontal deflection sections being located towards said screen surface from said first and said second coil-connection-wire sections, respectively, and

first and second vertical deflecting coils located outside said first and second horizontal coils; and

a sub-deflection yoke provided at a side of said main deflection yoke towards said electron gun of said CRT.

2. (Original) The deflection yoke of claim 1, wherein said coil-connection-wire sections are piled up about an axis perpendicular to said tube axis in a direction parallel with said tube axis and along said straight portion.

3. (Currently Amended) The deflection yoke of claim 1,

~~wherein said first and said second vertical deflecting coils are located outside said first and said second horizontal deflecting coils,~~

wherein a first diameter of each of outer curved surfaces of said first and said second horizontal deflection sections ~~facing said first and second vertical deflecting coils~~ on a first plane where said first and second horizontal deflecting coils face each other is identical to a diameter of each of said outer curved surfaces of said horizontal deflection sections on a second plane perpendicular to said first plane and said tube axis, and

wherein a second diameter of each of outer curved surfaces of said first and second coil-connection-wire sections on said second plane ranges from 1.05 to 1.35 times said first diameter of each of said outer curved surface of said first and second horizontal deflection sections.

4. (Original) The deflection yoke of claim 3, further comprising

an insulating frame disposed between said first and second horizontal deflecting coil side and said first and second vertical deflecting coil side,

wherein diameters of curved surfaces of said first and second vertical deflecting coils facing said CRT on a third plane where said first and second vertical deflecting coils face each other become smaller toward said electron gun from said screen surface and become larger at sides of said first and second vertical deflecting coils towards said electron gun, and said sides of said first and second vertical deflecting coils are combined with said first and second coil-connection-wire sections.

5. (Original) The deflection yoke of claim 1, further comprising a ferrite core mounted to said main deflection yoke, said ferrite core having a uniform inner diameter over an entire length of said ferrite core.

6. (Currently Amended) The deflection yoke of claim ~~1~~4,

wherein said horizontal deflecting coils have lead wires, and

wherein said insulating frame has a cartridge portion parallel to said tube axis arranged to have said lead wire pass through said cartridge portion, said insulating frame having a recess formed therein for having said lead wire pass through said recess, and

wherein said lead wire is led from said recess into said cartridge portion.

7. (Original) The deflection yoke of claim 1, further comprising a centering magnet provided in a direction towards said electron gun from said sub-deflecting coil, said centering magnet having a substantially-circular shape and including first and second knob portions at a periphery.

8. (Original) The deflection yoke of claim 7, wherein said centering magnet has a port for injection molding provided at an end of said first knob portion.

9. (Original) The deflection yoke of claim 8, wherein an end portion of said second knob portion is cut off after molding executed by applying resin mixed with magnetic material into said port.

10. (Original) The deflection yoke of claim 8, wherein said end of said first knob portion is cut off after molding executed by applying resin mixed with magnetic material into said port.

11. - 12. (Cancelled)